

08-06-01

A

PTO/SB/05

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

## UTILITY PATENT APPLICATION TRANSMITTAL

Assistant Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATIONCustomer No.: 23696  
Attorney Docket No.: PA990210U2  
Date: 08/03/2001  
Express Mail Label No.: EL903005854USJC957 U.S. PTO  
09/922411  
08/03/01

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): MEHYAR KHAZEI

For: AUTOMATED EMC-DRIVEN LAYOUT AND FLOOR PLANNING OF ELECTRONIC  
DEVICES AND SYSTEMS.

Enclosed are:

1. ☒ Patent application (91) total pages.
2. ☒ Drawings: ☒ Formal (100) sheet(s) or ☐ Informal ( ) sheet(s).
3. ☒ Declaration/Power of Attorney: ☒ Signed ☐ Unsigned
4. ☐ This application claims priority from Application Serial No. , Filed , Status .
5. ☒ An Assignment ( ) pages and Recordation Form Cover Sheet.
6. ☐ A Preliminary Amendment ( ) pages.
7. ☐ Information Disclosure Statement (IDS):
  - a. ☐ PTO-1449
  - b. ☐ Copies of IDS Citations (number of citations: )
8. ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	53 - 20	33	x \$18 =	\$594.00
Independent**	5 - 3	2	x \$80 =	\$160.00
Multiple Dependent Claim(s): <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			\$270	\$0.00
APPLICATION FILING FEE			\$710	\$710.00
			TOTAL FEE	\$1,464.00

\*If the number in column a is less than 20, enter 0 in column b.

\*\*If the number in column b is less than 3, enter 0 in column b.

8. ☐ A check in the amount of \$\_\_\_\_\_ is enclosed to pay the filing fee.
9. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1,464.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: 08/03/2001

Signature: \_\_\_\_\_

George C. Pappas, Reg. No. 35,063  
(858) 651-1306QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-1179  
Facsimile: (858) 658-2502

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of	)	
Mehyar Khazei	)	For: AUTOMATED EMC-DRIVEN
	)	LAYOUT AND FLOOR PLANNING
Application No.: UNKNOWN	)	OF ELECTRONIC DEVICES AND
	)	SYSTEMS
Filed: HEREWITH	)	
	)	Group Art Unit: UNKNOWN

**CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

Assistant Commissioner of Patents  
BOX NEW PATENT APPLICATIONS  
Washington, D.C. 20231

Dear Sir:

"Express Mail" mailing label No. EL903005854US  
Date of Deposit 08/03/2001

ENCLOSED ARE:  
TRANSMITTAL LETTER IN DUPLICATE;  
PATENT APPLICATION (91pg.); COMBINED DECLARATION /POWER OF  
ATTORNEY (Filed Signed); ASSIGNMENT RECORDATION SHEET,  
ASSIGNMENT;  
\_100\_ SHEETS OF FORMAL DRAWINGS; CERTIFICATE OF EXPRESS MAIL; and  
POSTCARD.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, BOX PATENT APPLICATIONS, Washington, D.C. 20231.

Carola Emelius-Swartz

(Name)

(Signature)

QUALCOMM Incorporated  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-4512  
Facsimile: (858) 658-2502

Attorney Docket No.: PA990210U1  
Customer No.: 23696